

ABSTRACT

An improved method for the disengagement of interlocking profile members is enabled by a new grip arrangement. Said process involves the use of one hand, which pinches the closed profile zipper at the center of its longitudinal axis and slides the two opposing members in opposite directions with a "finger-snapping" motion. This breaks the profile seal at both corners of the mouth on the polymeric bag. The embodiment of said process, is a grip arrangement which provides surface friction in both directions along the longitudinal axis of said profile on both outer surfaces of the bag. Three variations in the form of an aerosol coating, a "wet friction" coextruded grip, and a roller embossed grip are disclosed herein. The "finger-snapping" action prescribed by the present invention pushes the profile apart from its longitudinal center, as opposed to prior art, which prescribes pulling it apart from a lateral edge. Consequently, prior art concerns regarding "variance in forces" are eliminated and closure strength is maximized. What results is a reclosable polymeric bag which can be opened with one hand, while possessing maximum strength from without.